

EXECUTIVE OFFICER SUMMARY REPORT
August 16, 2006

- ITEM: 9
- SUBJECT: Revision of Waste Discharge Requirements: Valley Center Municipal Water District, (Tentative Addendum No. 1 to Order No. R9-1998-0009, An Addendum increasing the flow limitation) (*Eric Becker*)
- PURPOSE: To make the necessary changes to Order No. R9-1998-0009 that would allow the Valley Center Municipal Water District to replace its proposed Orchard Run treatment plant with an expansion of the existing Woods Valley Ranch Water Reclamation Facility.
- PUBLIC NOTICE: The Regional Board Agenda Notice was mailed on July 21, 2006 and has been posted on the Regional Board web page. This notification satisfies the requirements pursuant to State Government Code Section 11125 for a 10-day notice.
- DISCUSSION: The Valley Center Municipal Water District (VCMWD) owns and operates the Woods Valley Ranch Water Reclamation Facility (WVRWRF). Under Waste Discharge Requirements (WDRs) Order No. R9-1998-0009, the facility treats up to 0.070 million gallons per day (MGD) of tertiary wastewater that is recycled for irrigation of a golf course. The WVRWRF at Woods Valley Road, serves approximately 270 dwellings and a golf course in the community of Valley Center within unincorporated San Diego County. Current wastewater treatment operations and processes include preliminary treatment with bars/screens, secondary/tertiary treatment using a membrane bioreactor process, aerobic solids digestion, flow equalization, and chlorination disinfection.

On February 2, 2006, VCMWD submitted a Report of Waste Discharge to expand the WVRWRF to

accommodate the wastewater flows from the proposed Orchard Run development as an alternative to the construction of a new water reclamation plant. The expansion of the existing facility will provide 0.077 MGD of additional capacity for a total capacity of 0.147 MGD. The additional tertiary effluent will be used to irrigate 35-acres of open space on the Orchard Run development. Tentative Addendum No. 1 revises Order No. R9-1999-0009 for the Woods Valley Ranch Water Reclamation Facility and is consistent with current Regional Board plans and policies for regulating waste discharges to land.

The tentative addendum was provided to VCMWD on June 23, 2006. As of Jul 21, 2006, no comments have been received on the tentative Order.

SIGNIFICANT CHANGES No significant changes have been made.

KEY ISSUES: None.

LEGAL CONCERNS: None.

COMPLIANCE: A review of the self monitoring reports indicate that the WVRWRF has been in compliance with the WDRs since it began operating in December 2005.

SUPPORTING DOCUMENTS:

1. Location Map
2. Transmittal Letter to VCMWD
3. Tentative Order No. R9-1998-0009
4. Fact Sheet for Tentative Order No. R9-1998-0009

RECOMMENDATION: Adoption of Tentative Addendum No. 1 to Order R9-1998-0009.